Wednesday, 2/15/2006 3:50:24 PM

User:

Kim Johnston

Process Sheet

Customer Job Number : CU-DAR001 Dart Helicopters Services

: 25863

Estimate Number

: 10008

P.O. Number

This Issue

:NIA

: 2/15/2006 Prsht Rev.

: 24898

S.O. No. :N/A

Type

: MACHINED PARTS

Part Number

Drawing Name

: D2591

: LUG

Drawing Number

: D2591 REV D

Project Number **Drawing Revision**

: N/A : D AIN:

Material **Due Date**

: 3/15/2006

Qty:

30 Um:

Each

Written By

Comment

First Issue

Previous Run

Checked & Approved By

: Est Rev: Removed from 9 Digit

05-10-25 JLM

Additional Product

Job Number:



Seq. #:

1.0

Machine Or Operation:

Description:

ASTM A21 Steel .75"x2.5"

M1010B0750X02500

Comment: Qty.:

0.2340 f(s)/Unit Total: 7.0200 f(s)

ASTM A36 Steel bar 2.50" x 0.75" thick(M1010-B0.750X02.500)

Batch: <u>M/94</u>24

 ΔZ

06.02,21

2.0

BAND SAW

BAND SAW



3.0

HAAS1

Comment: BAND SAW

HAAS CNC VERTICAL MACHINING #1



Cut blanks: 2.700" long

Comment: HAAS CNC VERTICAL MACHINING #1

1- Machine as per Folio FA 039 and Dwg D2591

2-Deburr if required

4.0

QC2



Comment: INSPECT PARTS AS THEY COME OFF MACHINE



5.0 .

QC8

SECOND CHECK

Comment: SECOND CHECK

30

Dart Aerospace Ltd

W/O:		WORK ORDER CHA	NGES				
DATE	STEP	PROCEDURE CHANGE	Ву	By Date Qty C			Approval Chief Eng / Prod Mgr Approval QC Inspector
		•					
					<u> </u>		
		•					
	-						
Part No		PAR #: Fault Category:	NCR: Ye	s No DQ	(T)	Date: Ĉ	6/02/2=

QA: N/C Closed: ____ Date: ____

NCR:			WORK OR	DER NON-CONFORMANCE	(NCR)			
		Description of NC		Verification	Approval	Annroyal		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector
06.62.22	3	machining	06.02.22 p=05/042	- shim jaws - jaws should be remade - Scrop e destrat	or or 57	06 n.n	9 66.2.27 per QS1042	16 vs. 2
	4							

NOTE: Date & initial all entries

Wednesday, 2/15/2006 3:50:25 PM Date: User: Kim Johnston **Process Sheet Drawing Name: LUG** Customer: CU-DAR001 Dart Helicopters Services Job Number: 25863 Part Number: D2591 Job Number: Seq. #: Description: **Machine Or Operation:** PACKAGING 1 PACKAGING RESOURCE #1 6.0 Comment: PACKAGING RESOURCE #1 Identify and Stock C206/02/24 Location: USIO DOCUMENT CONTROL 7.0 DC 4 06.02-27 30 Comment: DOCUMENT CONTROL Inspection Level 21 Job Completion

Dart Aerospace Ltd

W/O:			WC	RK ORDER CHAN	NGES					
DATE	STEP	PR	OCEDURE CHAI			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
•	•	PAR #:	Fault Categ	jory:	NCR	Yes I	No DQA	\:	_ Date: _	
						QA: N/	C Closed	l:	_ Date: _	
NCR:			WORK ORDE	R NON-CONFORI	MANCE	(NCR)			
DATE	STEP	Description of NC			ection B		Verific	ation	Approval	Approval
DATE	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng	n	Sign & Date	Section		Chief Eng	QC Inspector
·										
				,						

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	25863
Description: GHW Lug	Part Number:	D2591
Inspection Dwg: D2591 Rev: D		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.20	+/-0.030	1.199				
Ø0.510	+/-0.010	\$,510				
0.125	+/-0.010	-125	/			
2.44	+/-0.030	2.44				
0.65	+/-0.030	.63				
0.50	+/-0.030	503				
				,		
,						
						
	•					
					<u> </u>	

Measured by:	SD	Audited by:	Prototype Approval:	N/A
Date:	06.02.22	Date: of.37.27	Date:	N/A

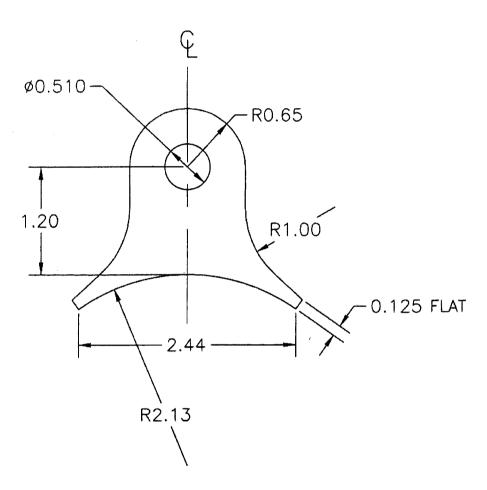
Rev	Date	Change		Revised by	Approved
Α	04.08.12	New Issue	P/O D205-641-011 & DSI 9161-011	KJ/JLM	





	DESIG	nex	ORAWN BY	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
.	CHECK	(ED _	APPROVED	DRAWING NO.	REV. D
		LE	BW	D2591 SHEET	1 OF 1
	DATE	<u> </u>		TITLE	SCALE
	98.0	1.21		GHW LUG	1:1
	Α		96:09:16	NEW ISSUE	
	В		97:06:17	RE-DESIGN TO FLAT BOTTOM	
	С		97.12.12	RE-DESIGN TO RADIUS BOTTOM	
	D		98.01.21	0.125 FLAT WAS 0.067 FLAT	





0.063

BREAK ALL SHARP CORNERS 9.010 TO 0.020

MATERIAL: ASTM A36 STEEL 0.50 THICK

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

PART IS SYMMETRIC ABOUT CENTER-LINE

ALL DIMENSIONS ARE IN INCHES

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ENGINEERING

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